

Amendments to the Claims:

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (previously presented) A centering system for a screen printing apparatus, comprising:

a platform for the placement of a plate to be printed;

abutment wheels arranged on the platform, which wheels are configured to contact the outside edges of the plate and secure the position of the plate for further processing;

longitudinally adjustable servo shafts on which the abutment wheels are mounted on and which lie above the platform;

beams on which the servo shafts are mounted and which are arranged above the platform; and

a stationary frame on which the beams are arranged.

2. (previously presented) The centering system according to claim 1, wherein the servo shafts are mounted swivelingly on the beams so that their directions of action are adjustable.

3. (currently amended) The centering system according to claim 2, further comprising a motor for driving each servo shaft, wherein the torque of each motor is detected monitored and used for determining the plate position.

4. (previously presented) The centering system according to claim 3, wherein the magnitude of the torque and the drive for each servo shaft are recorded recoverably in a memory unit.

5. (currently amended) The centering system according to claim 1, wherein the plate dimensions are received through a CAD system for controlling positions of the servo shafts.

6. (previously presented) The centering system according to claim 1, wherein at least one of the beams includes holes arranged at intervals and at least one of the servo shafts includes a pin which can be anchored in one of the holes.

7. (previously presented) The centering system according to claim 4, wherein a transport line is placed before the platform and a conveyor belt running parallel to the platform is associated with the transport line, and wherein the plate can be raised to the platform level.

8. (previously presented) The centering system according to claim 7, further comprising a plurality of ball guides lying in one plane, which ball guides can be lifted together above the level formed by the conveyor belt to the platform level, wherein the plate is raised on the ball guides.

9. (previously presented) The centering system according to claim 1, wherein the abutment wheels stand apart unilaterally from the servo shaft axes.

10. (previously presented) The centering system according to claim 9, wherein the abutment wheels are adjustable in distance along the servo shafts.

11. (previously presented) The centering system according to claim 10, wherein the abutment wheels are disposed for swiveling at the servo shafts.

12. (previously presented) The centering system according to claim 9, wherein the abutment wheels are mounted with their axles fixedly on adjustable mountings of the servo shafts and wherein the supports for the servo shafts are part of a raisable and lowerable frame which is provided at the top side of the stationary frame.

13. (currently amended) The centering system according to claim 1, further comprising a motor for driving each servo shaft, wherein the torque of each motor is ~~detected~~ monitored and used for determining the plate position.

14. (previously presented) The centering system according to claim 13, wherein the magnitude of the torque and the drive for each servo shaft are recorded recoverably in a memory unit.

15. (currently amended) The centering system according to claim 11, wherein the plate dimensions are received through a CAD system for controlling positions of the servo shafts and stored in memory.

16. (previously presented) The centering system according to claim 14, wherein a transport line is placed before the platform and a conveyor belt running parallel to the platform is associated with the transport line, and wherein the plate can be raised to the platform level.